

21. (NEW) The process of claim 20 wherein said portion of the interior of flowable plastic flows from the mold cavity in the direction of said injection of flowable plastic.

22. (NEW) The process of claim 20 wherein said portion of the interior of flowable plastic flows from the mold cavity in an upstream direction opposite the direction of said injection of flowable plastic.

23. (NEW) A process for injection molding of hollow articles in an apparatus having a mold cavity and a reservoir, the process comprising the steps of:

injecting fluent plastic into the apparatus;

injecting a pressurized compressible fluid into the fluent plastic, the fluid

forming a pocket of pressurized fluid therein;

maintaining fluid pressure in the mold a predetermined duration after cessation of said fluid injection;

selectively connecting the mold cavity to the reservoir, so that a portion of the fluent plastic flows to the reservoir.

24. (NEW) The process of claim 24 wherein the predetermined duration is about 2 seconds to about 10 seconds.

25. (NEW) The process of claim 23 wherein the step of selectively connecting the mold cavity to the reservoir includes actuating a control valve to fluidly connect the mold cavity therewith.

26. (NEW) The process of claim 23 wherein the portion of fluent plastic flows to the reservoir in a downstream direction.